

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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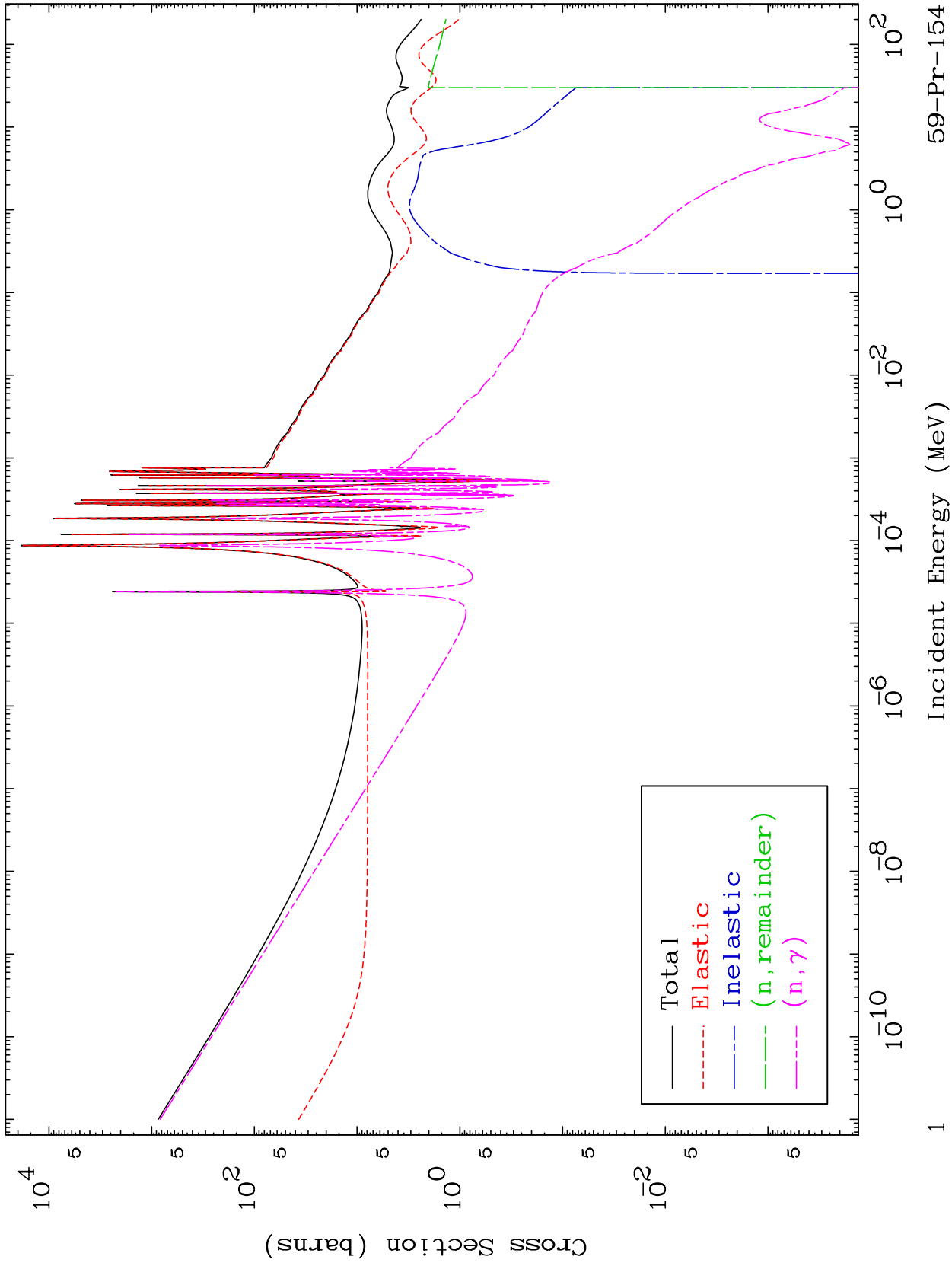
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5964

Major  
293 Kelvin Cross Sections

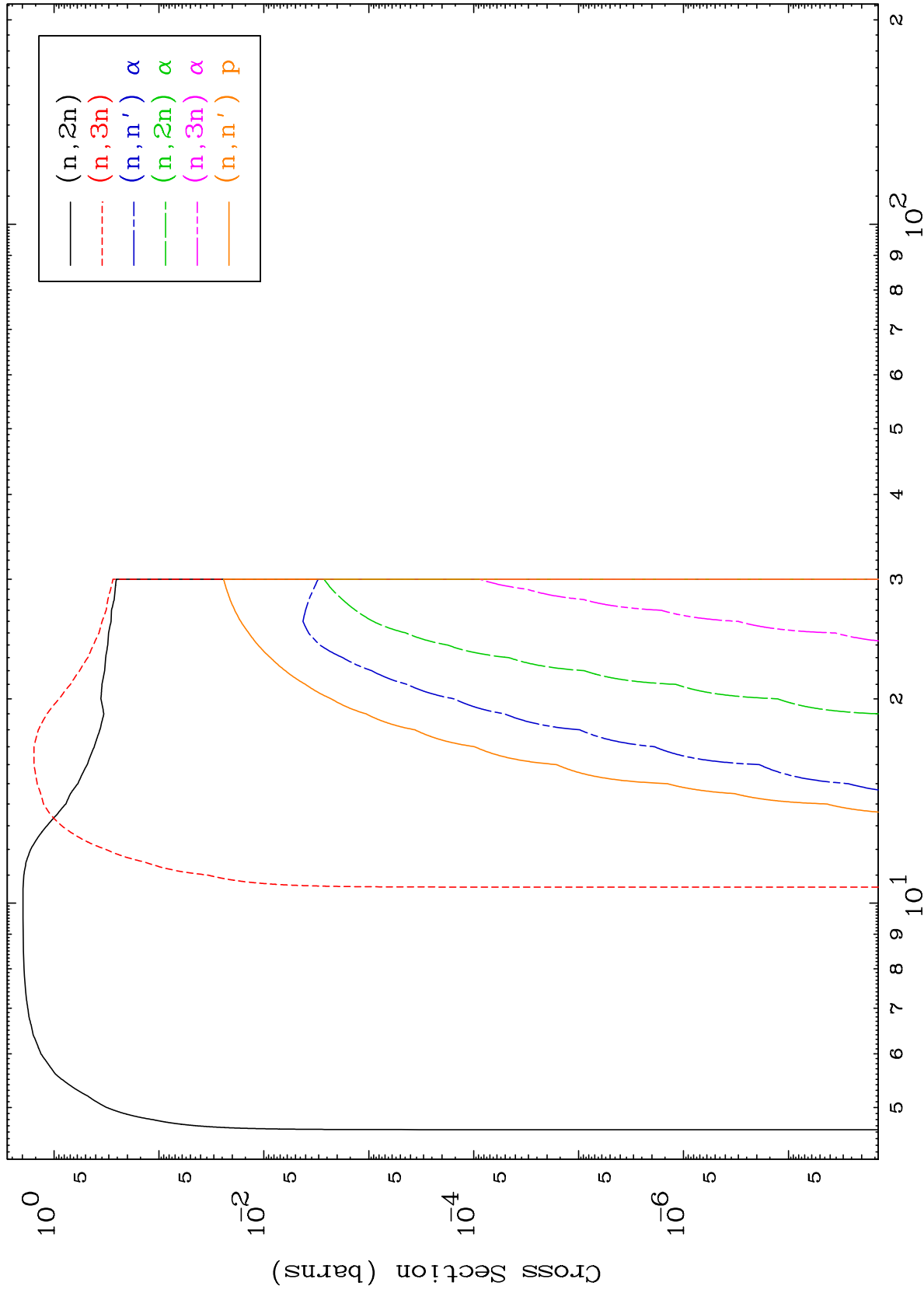
59-Pr-154



MAT 5964

### Neutron Production 293 Kelvin Cross Sections

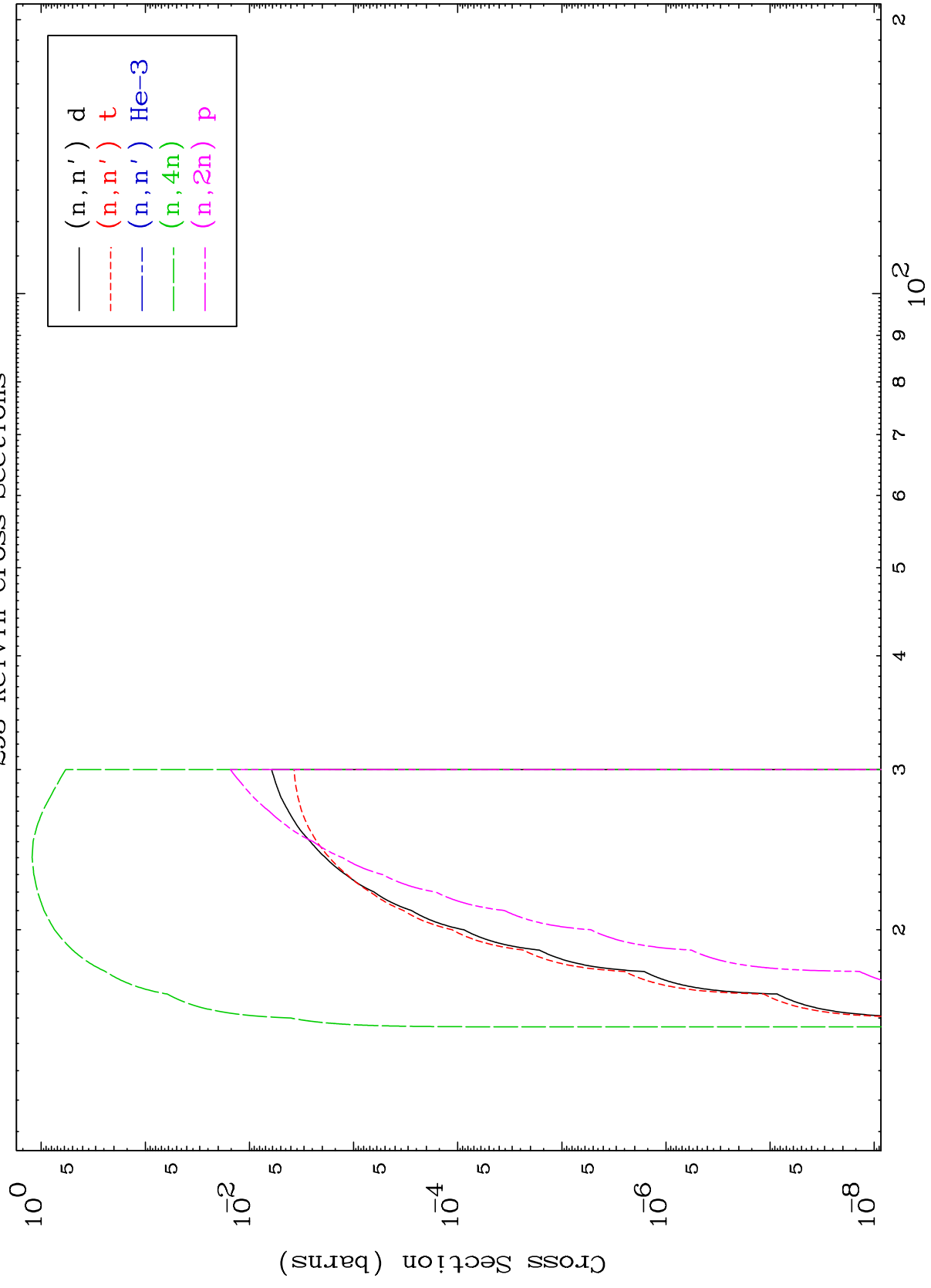
59-Pr-154

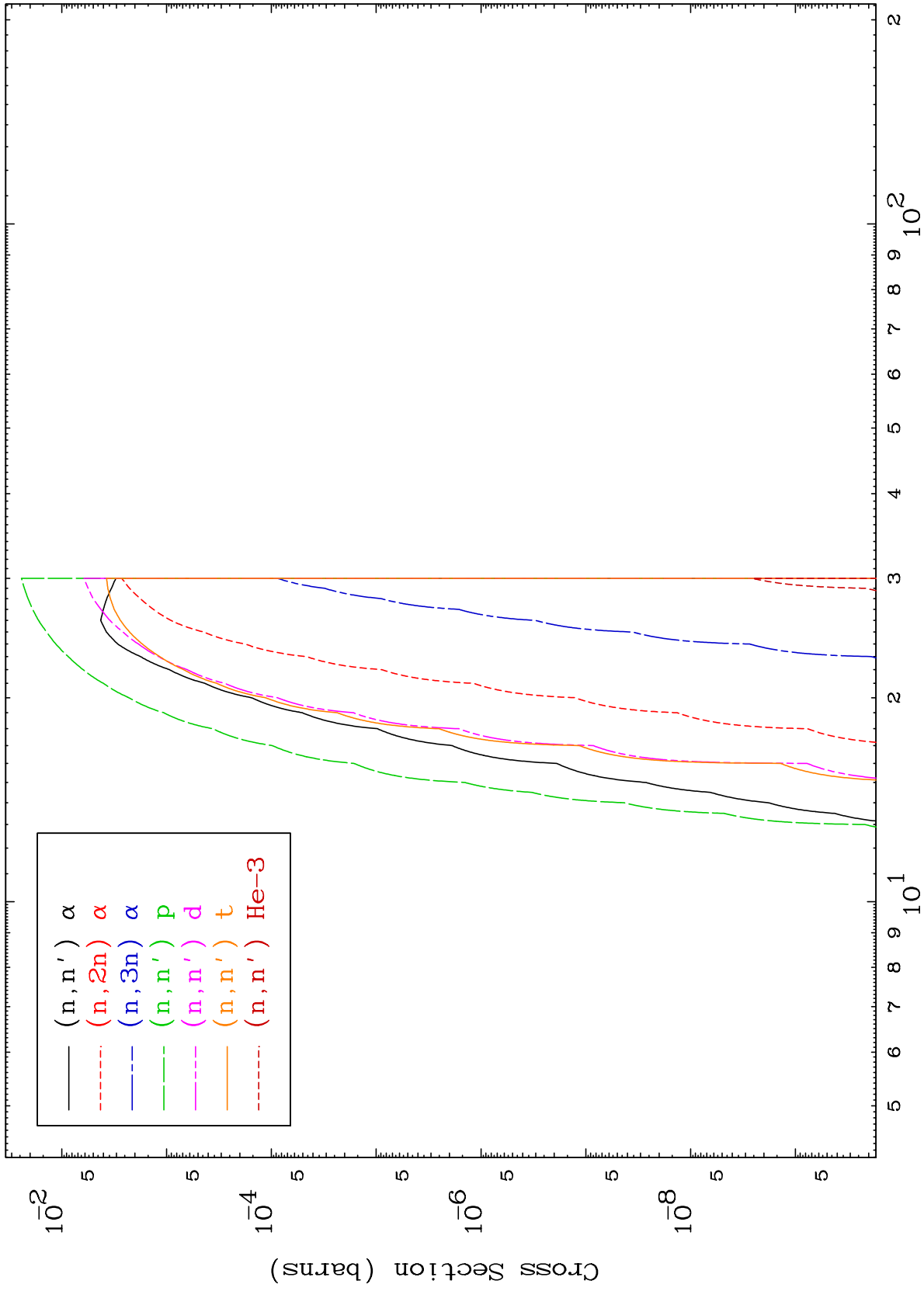


2

Incident Energy (MeV)

59-Pr-154

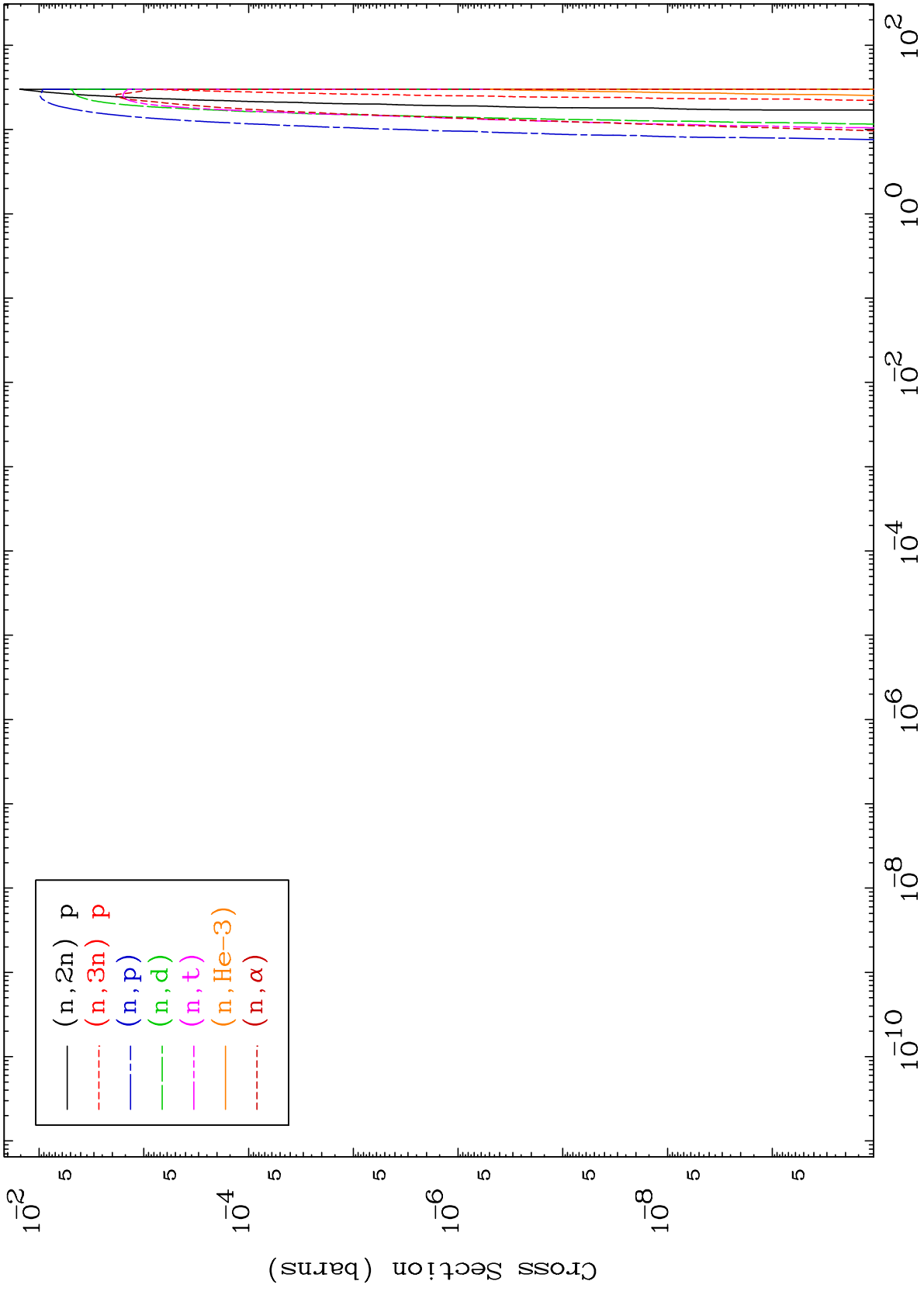




MAT 5964

Charged Particle  
293 Kelvin Cross Sections

59-Pr-154



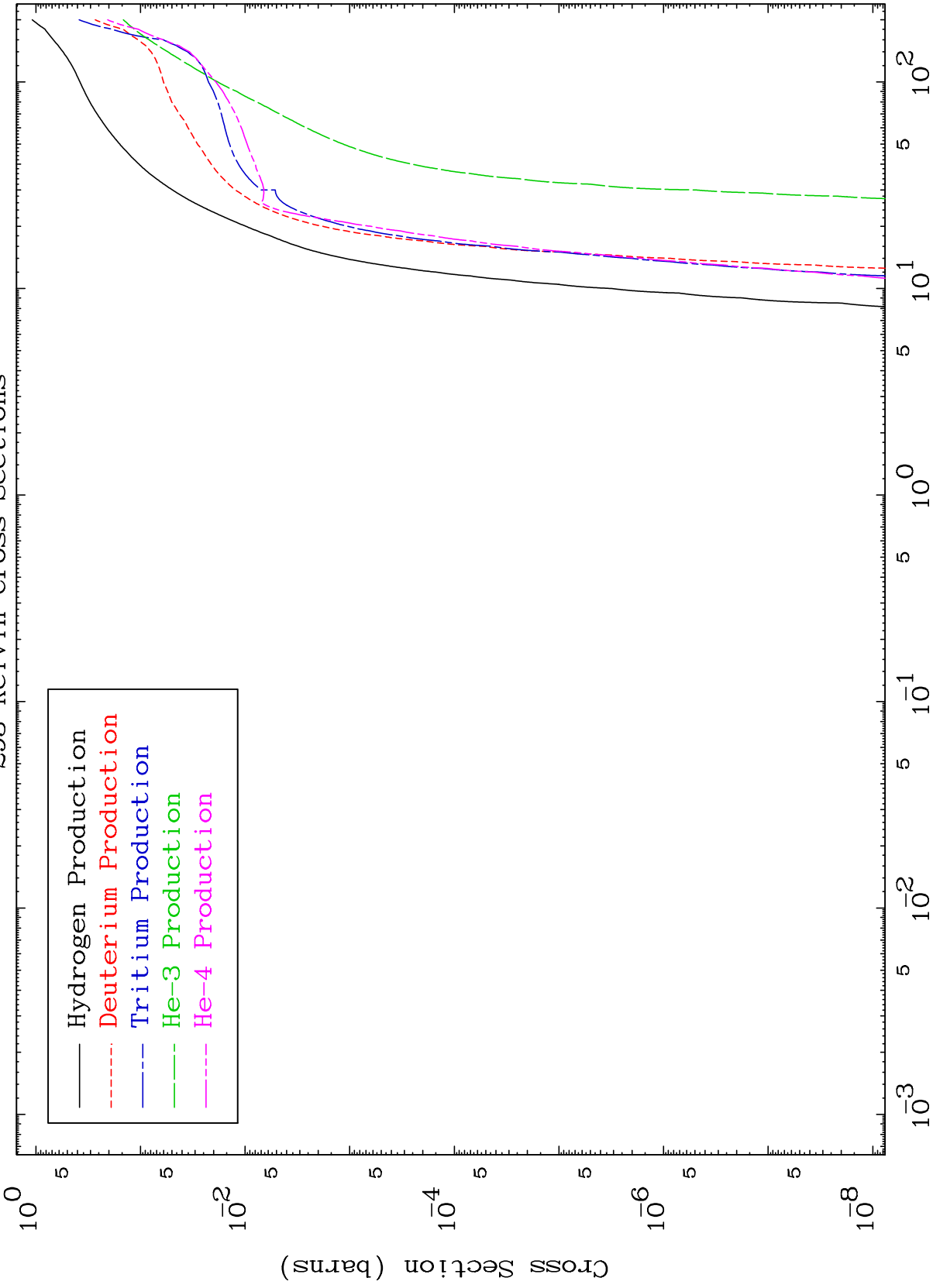
5

59-Pr-154

MAT 5964

Particle Production  
293 Kelvin Cross Sections

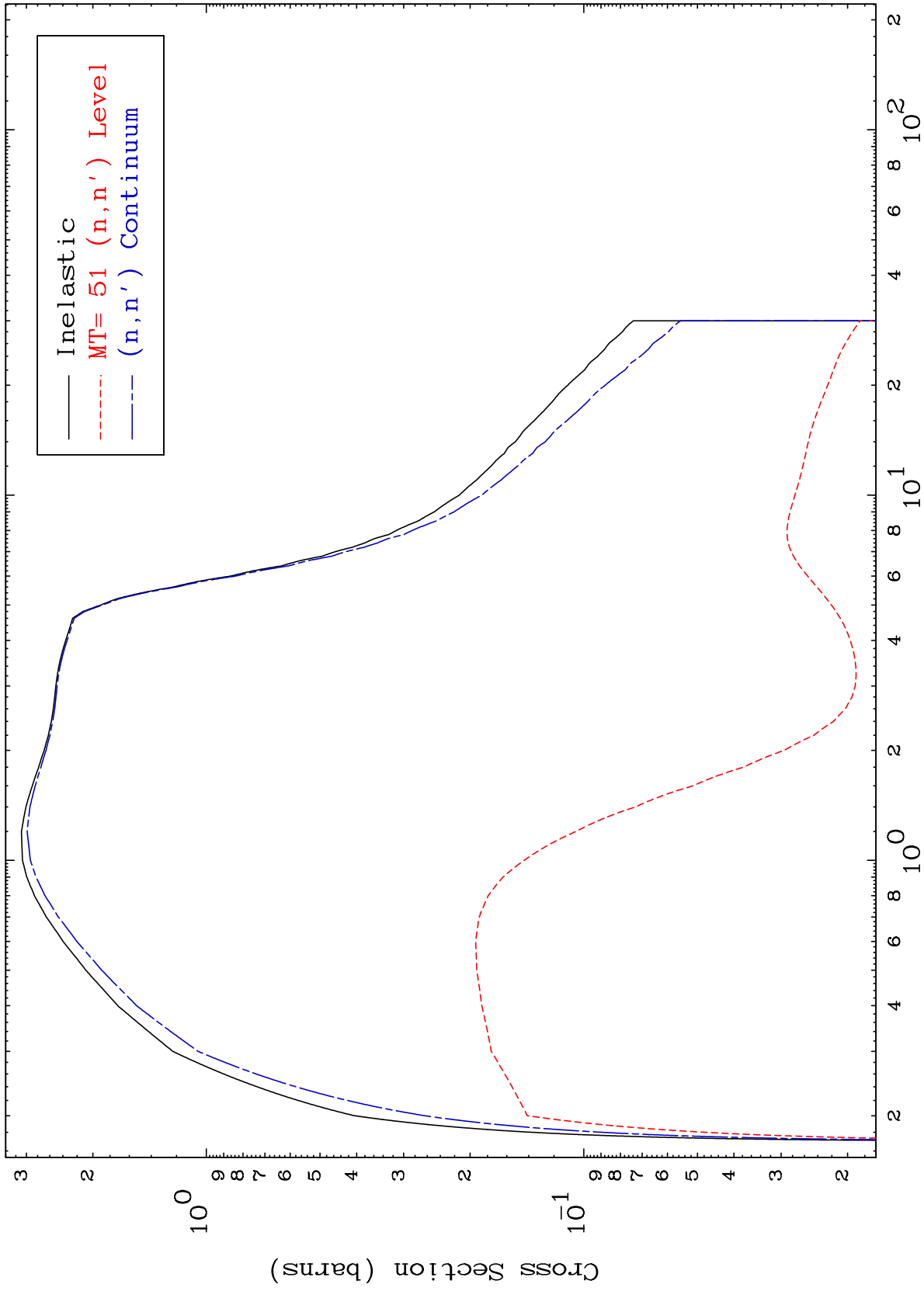
59-Pr-154



6

Incident Energy (MeV)

59-Pr-154

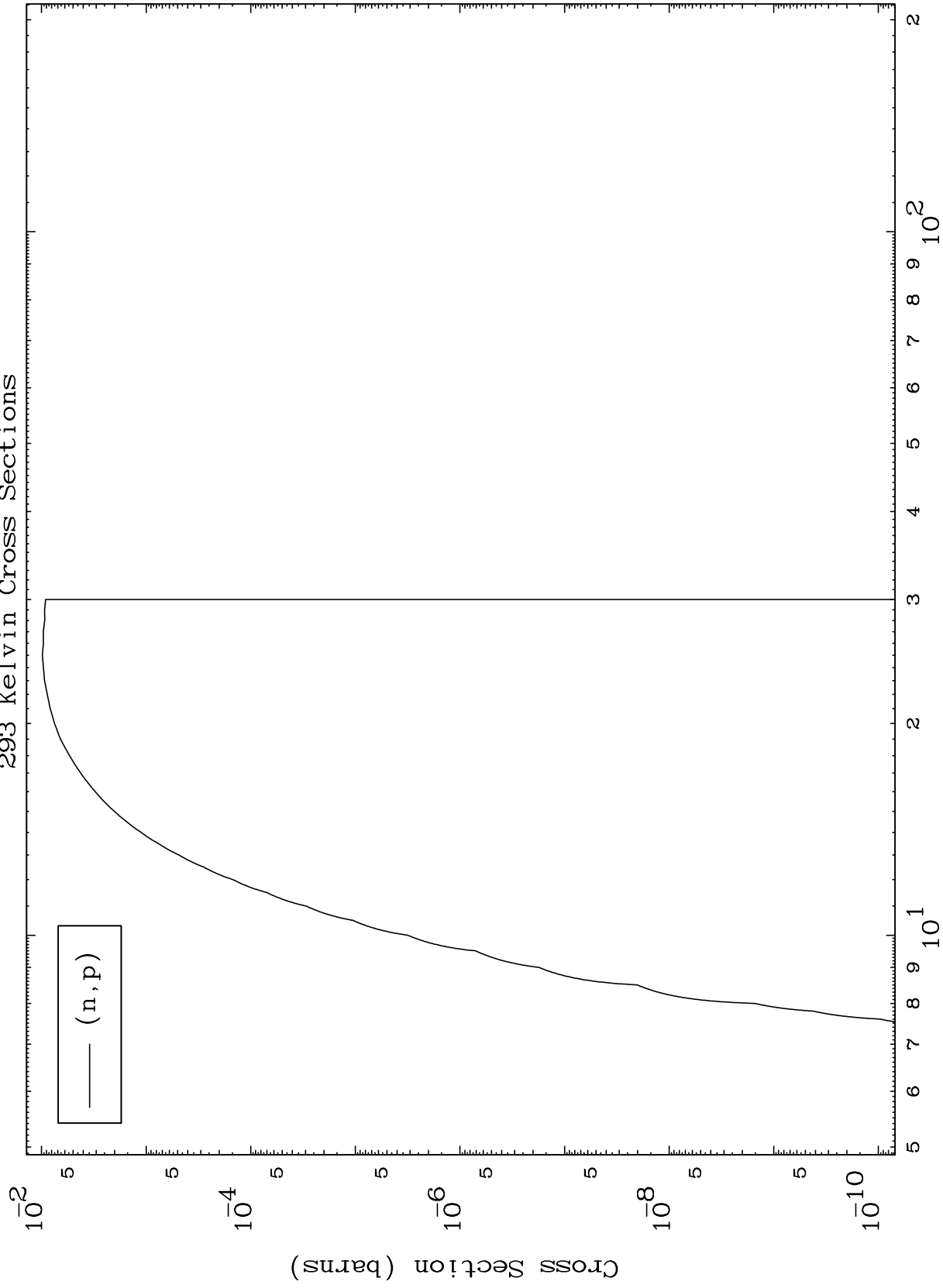




MAT 5964

(n,p) Levels  
293 Kelvin Cross Sections

59-Pr-154



8

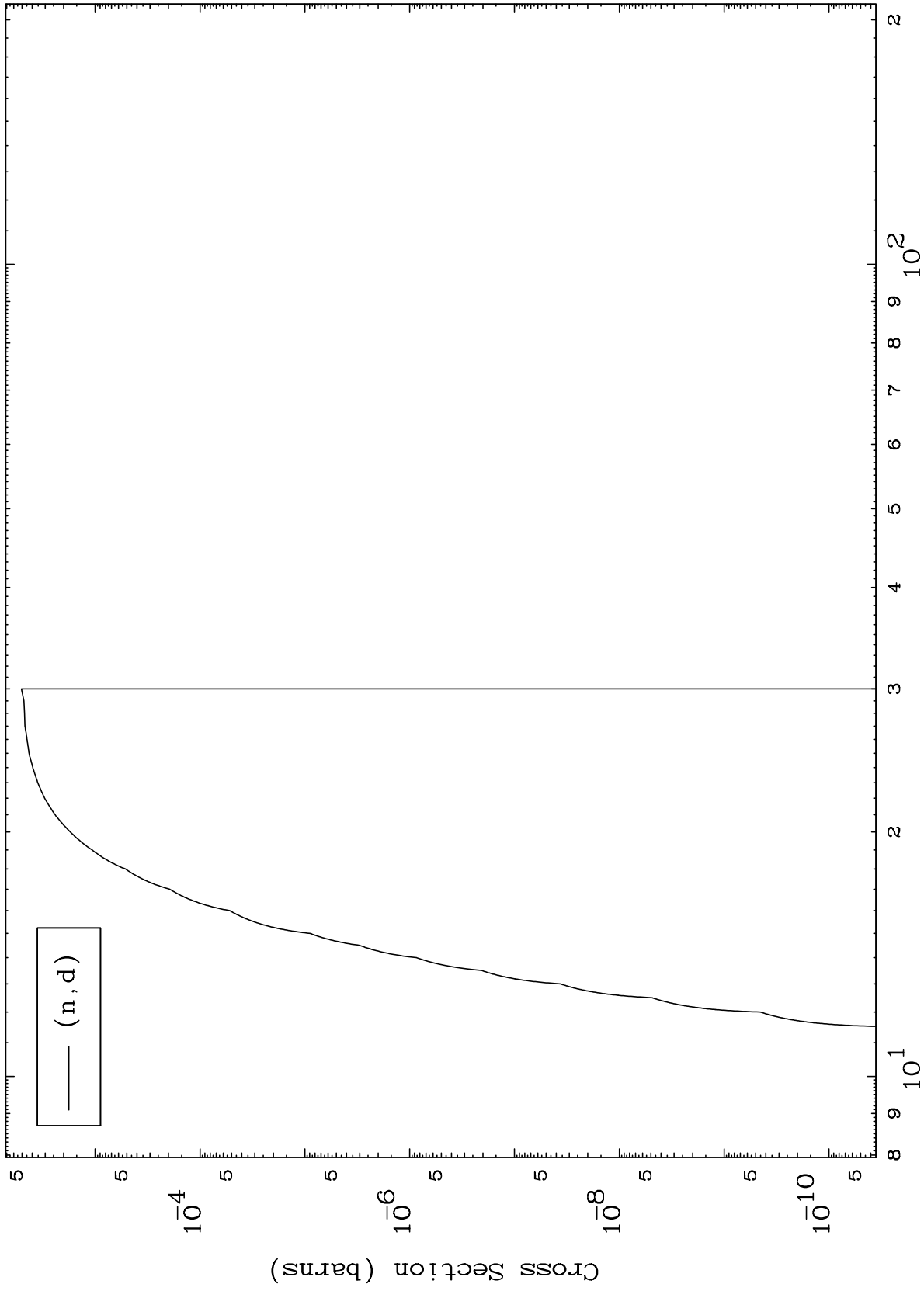
Incident Energy (MeV)

59-Pr-154

MAT 5964

(n,d) Levels  
293 Kelvin Cross Sections

59-Pr-154



9

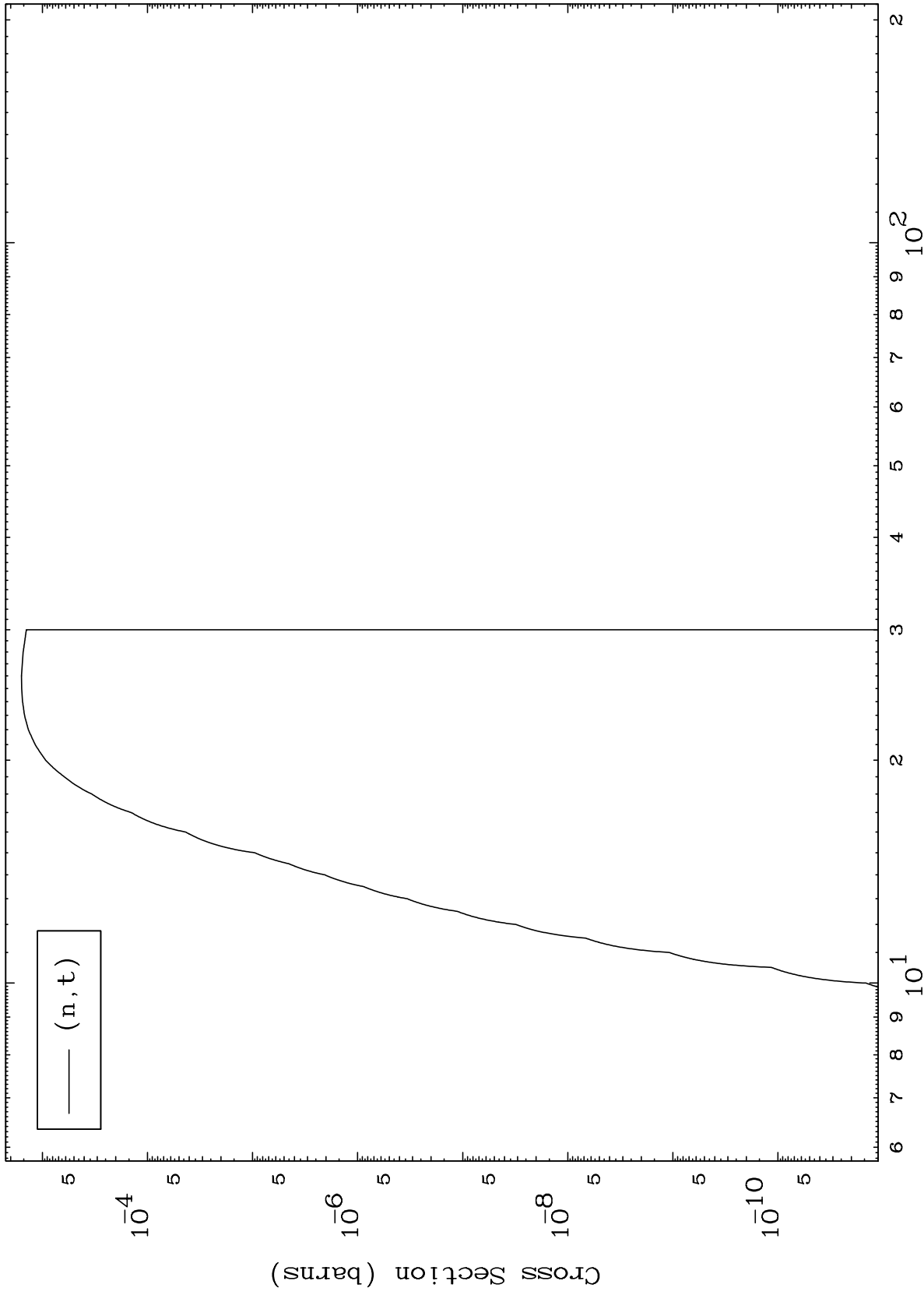
Incident Energy (MeV)

59-Pr-154

MAT 5964

59-Pr-154

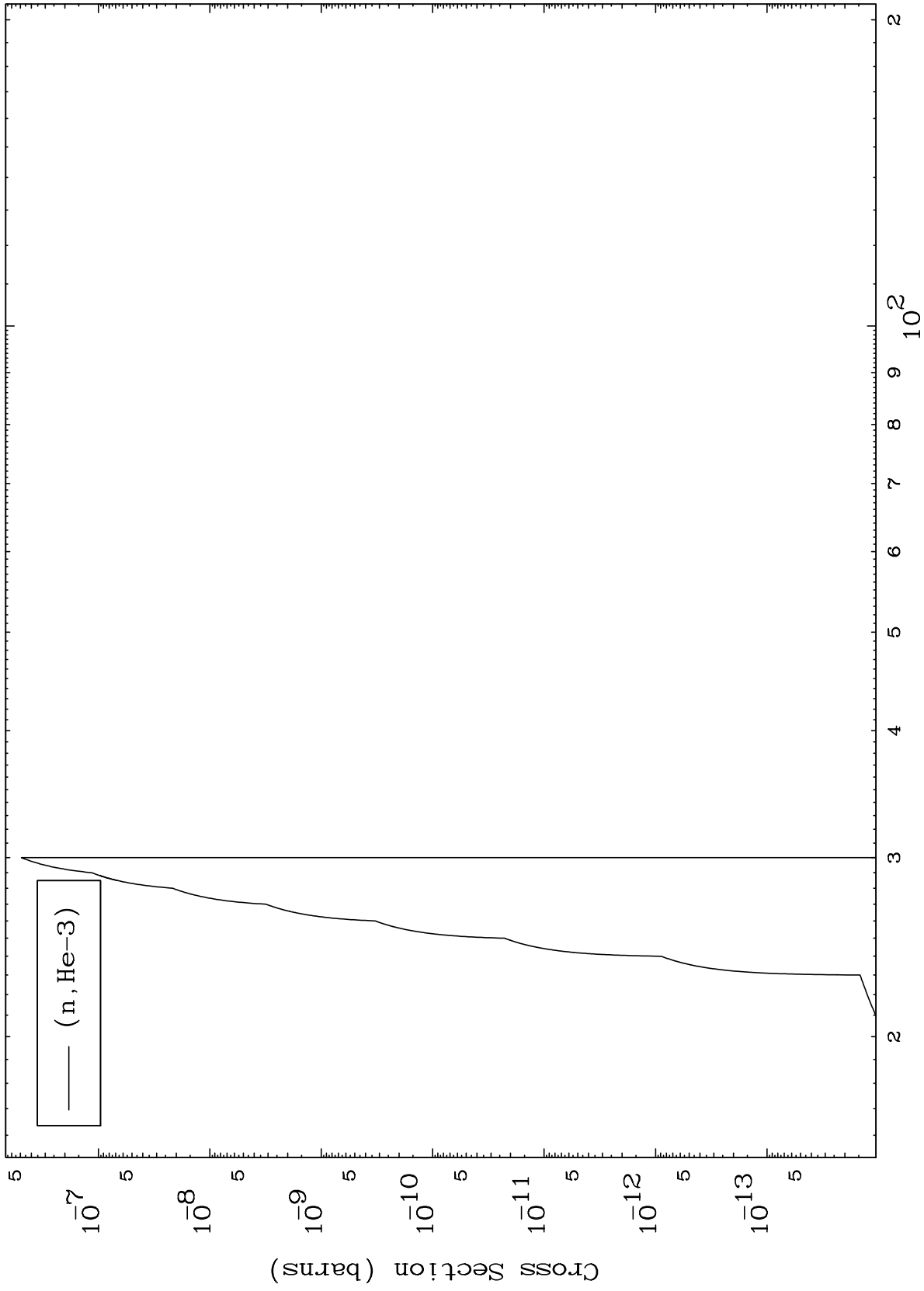
(n,t) Levels  
293 Kelvin Cross Sections



10

Incident Energy (MeV)

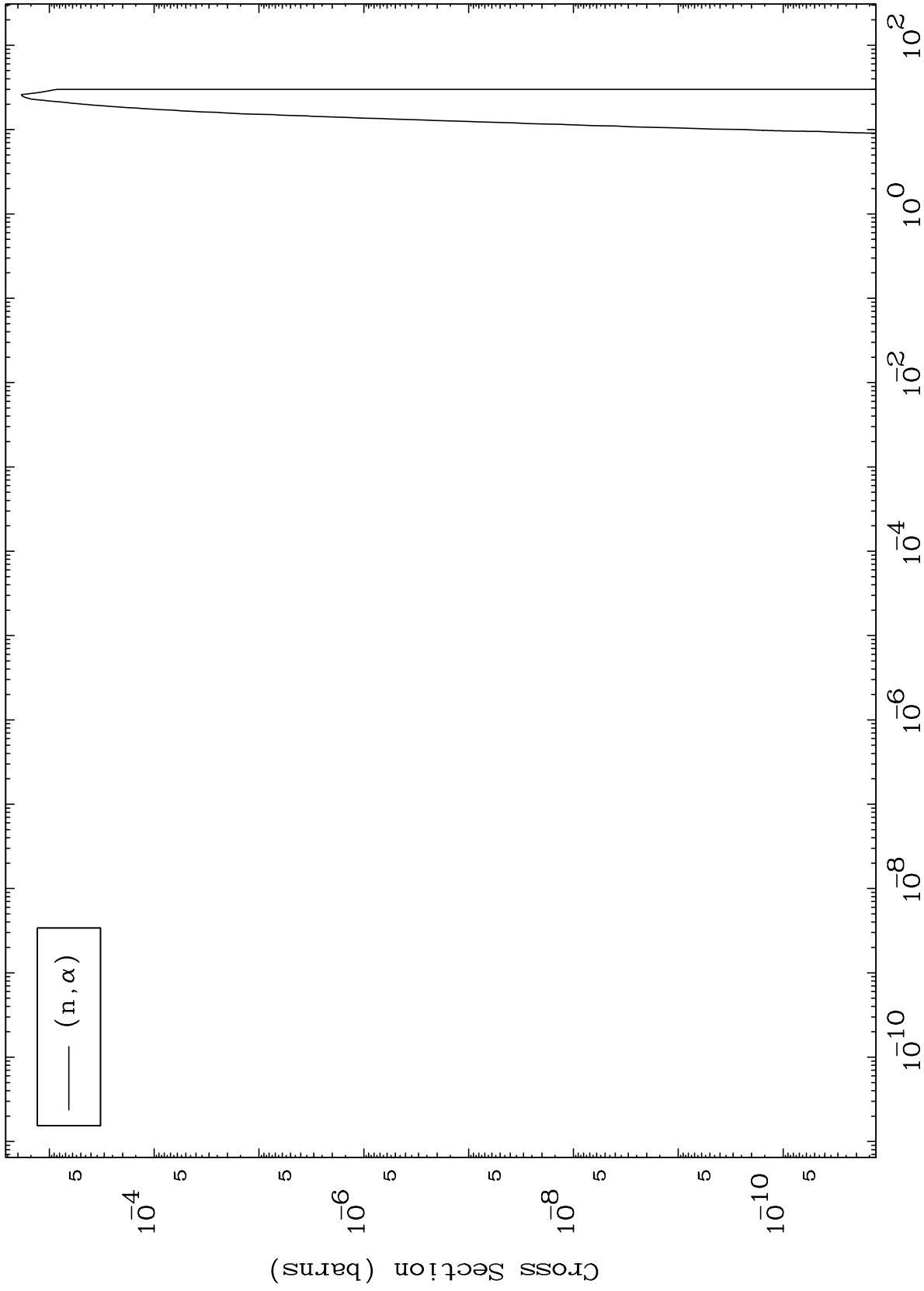
59-Pr-154



MAT 5964

(n,α) Levels  
293 Kelvin Cross Sections

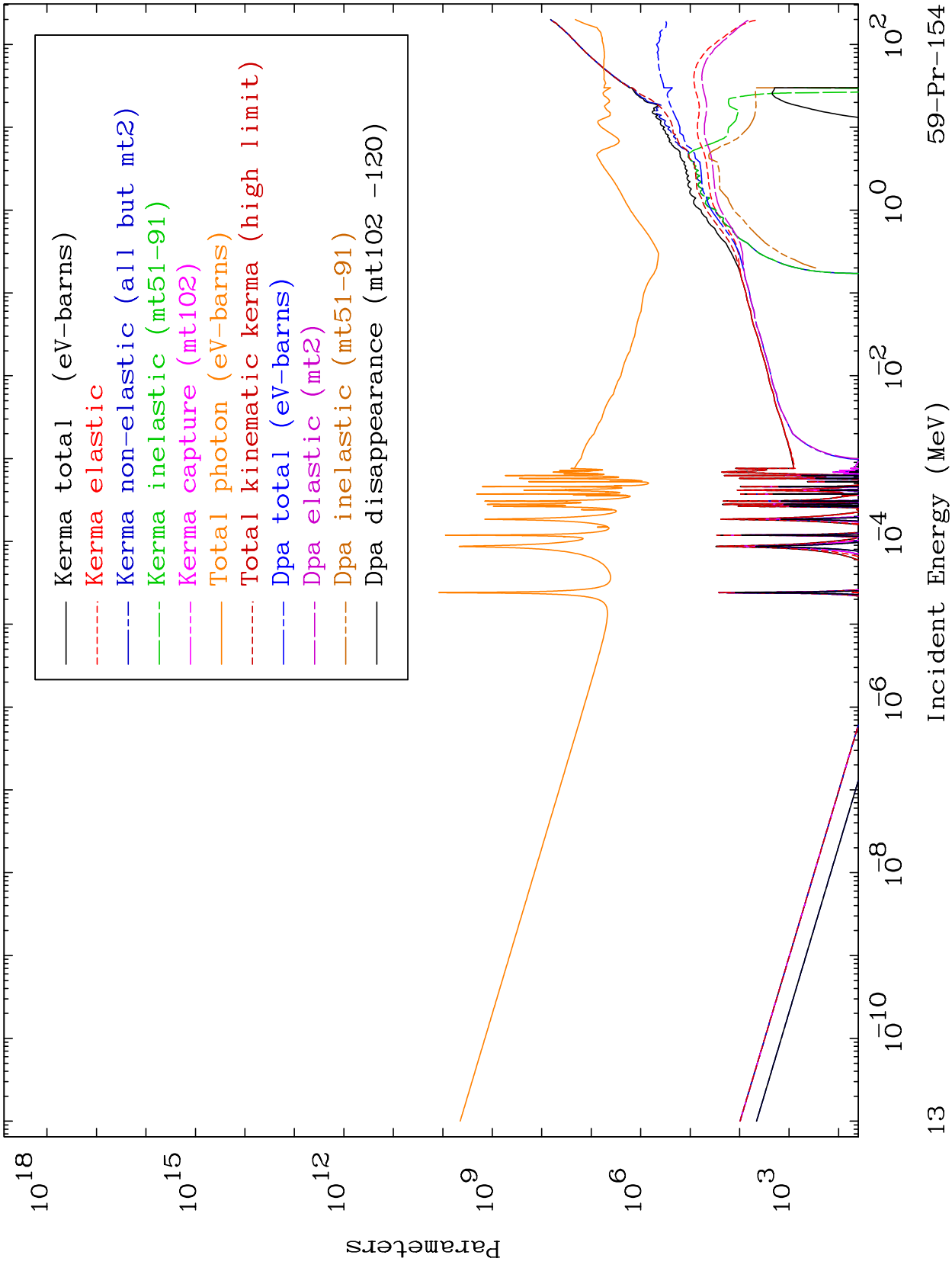
59-Pr-154



12

Incident Energy (MeV)

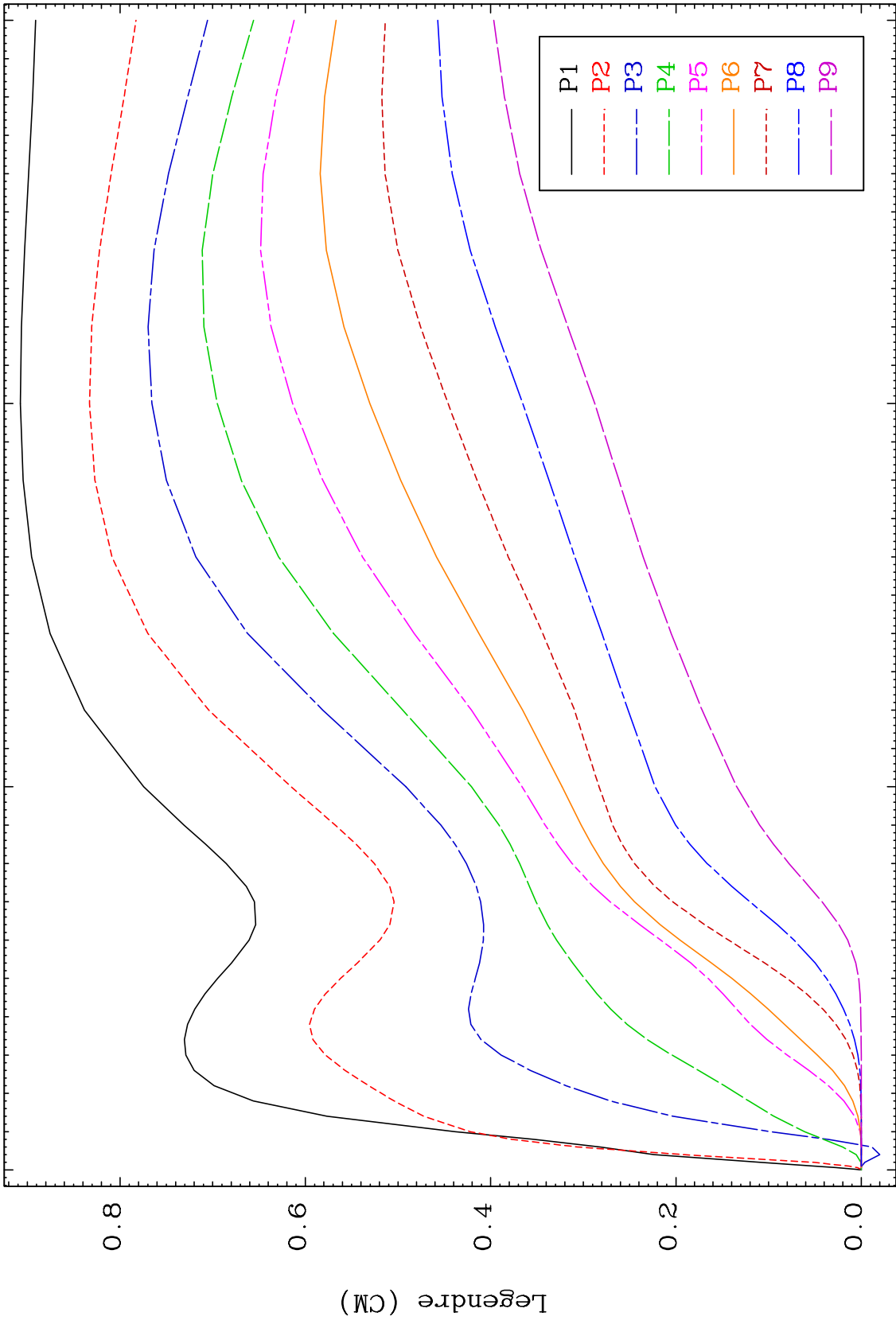
59-Pr-154



MAT 5964

Elastic Legendre Coefficients

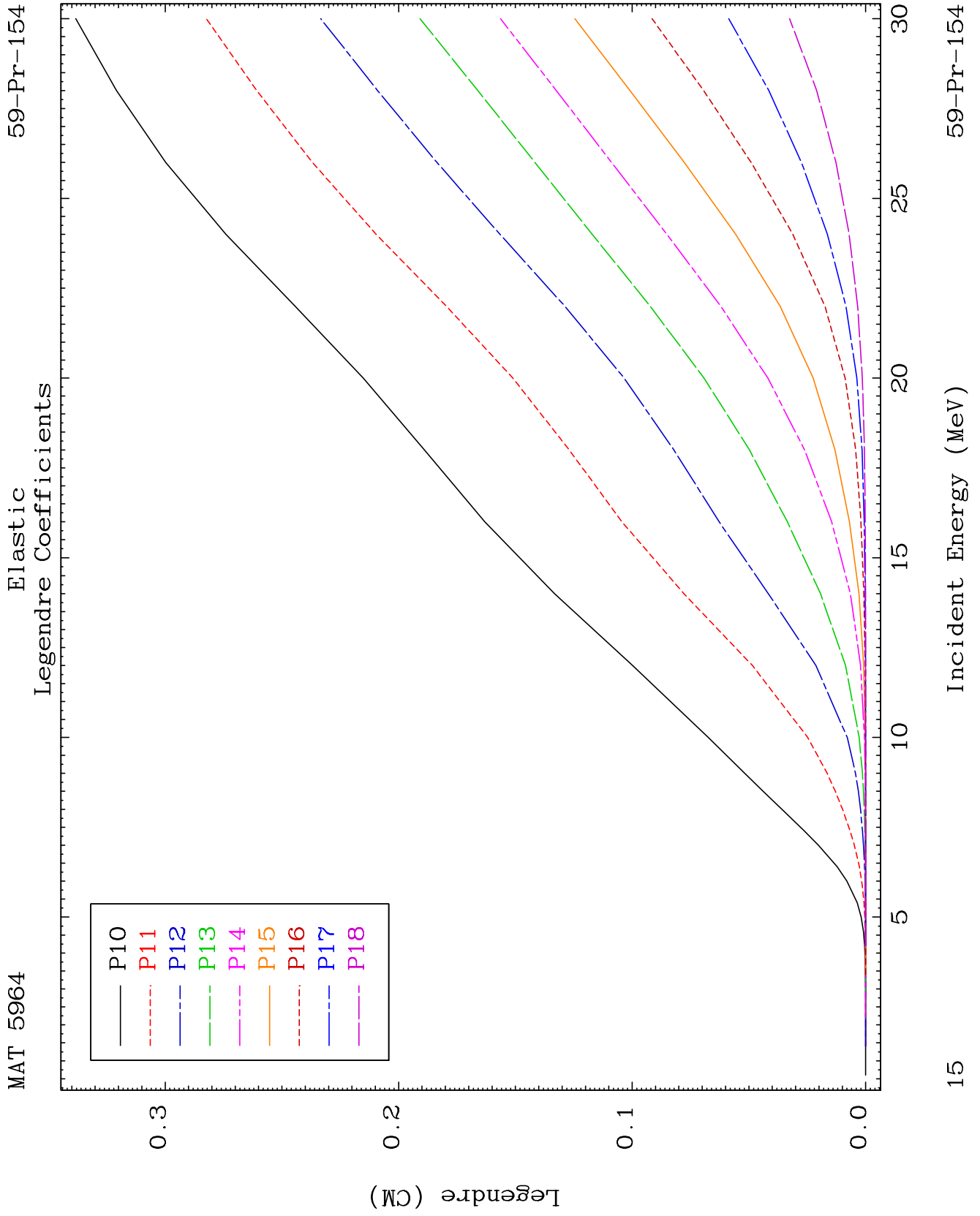
59-Pr-154



14

Incident Energy (MeV)

59-Pr-154

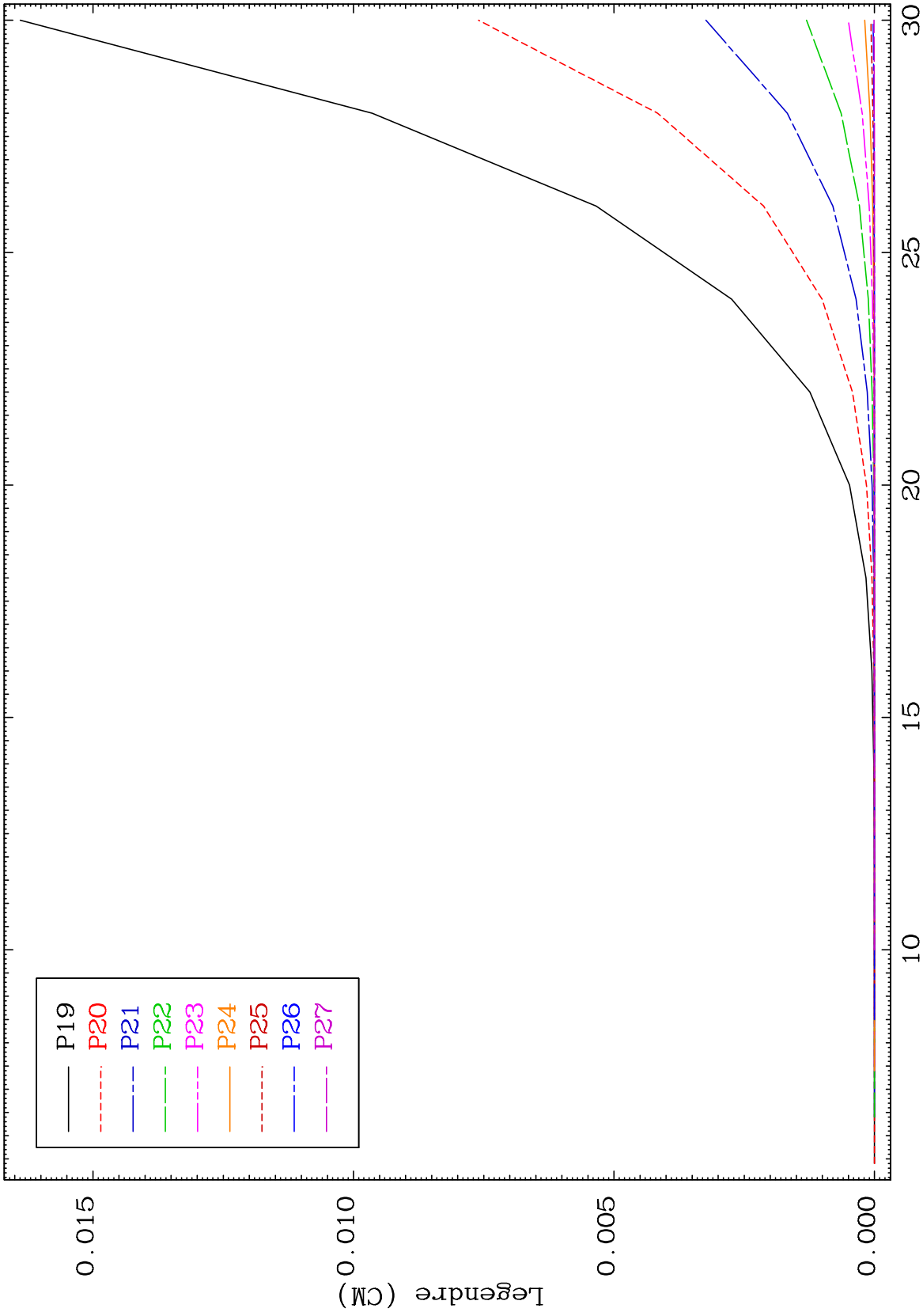




MAT 5964

### Elastic Legendre Coefficients

59-Pr-154



16

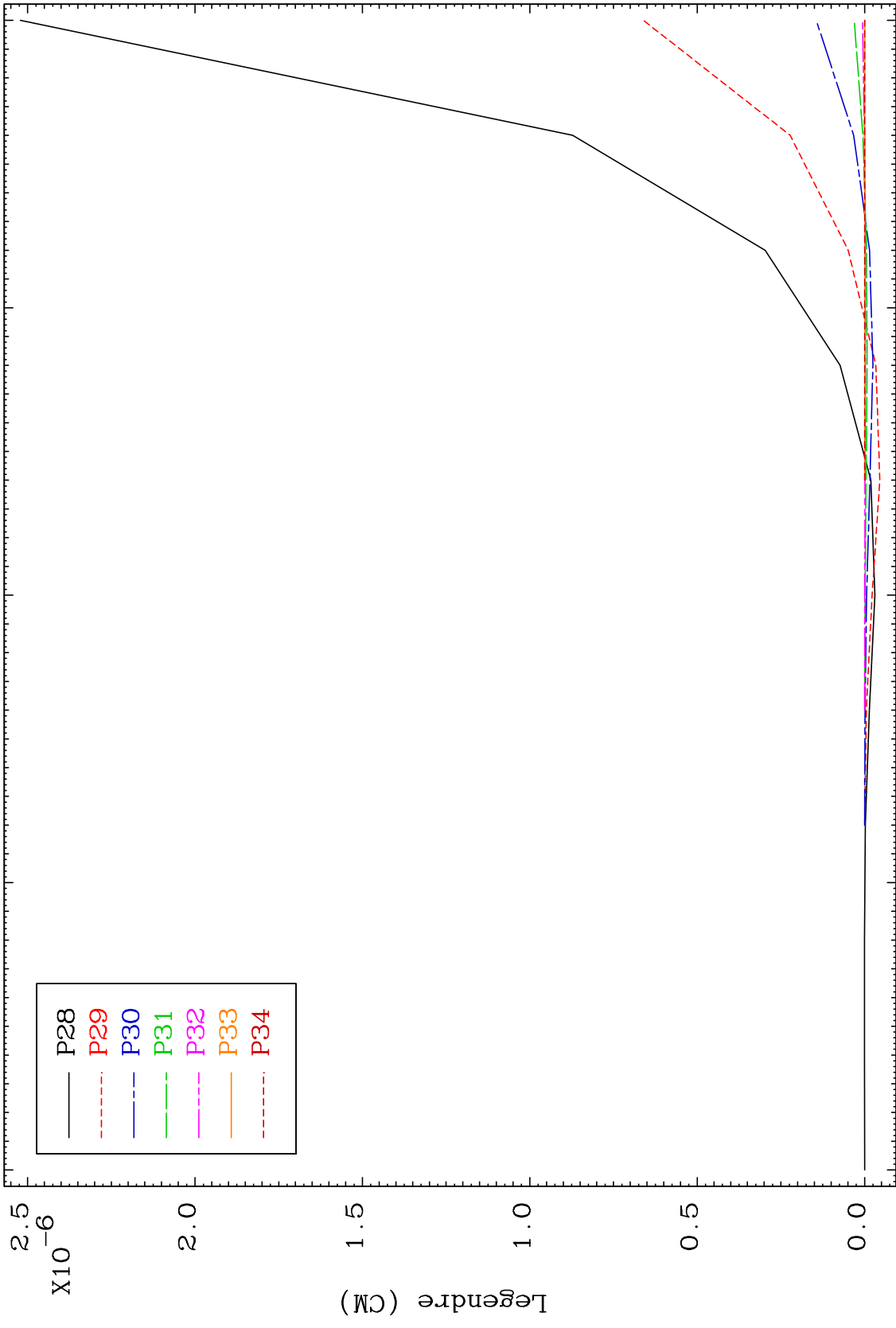
Incident Energy (MeV)

59-Pr-154

MAT 5964

Elastic Legendre Coefficients

59-Pr-154



17

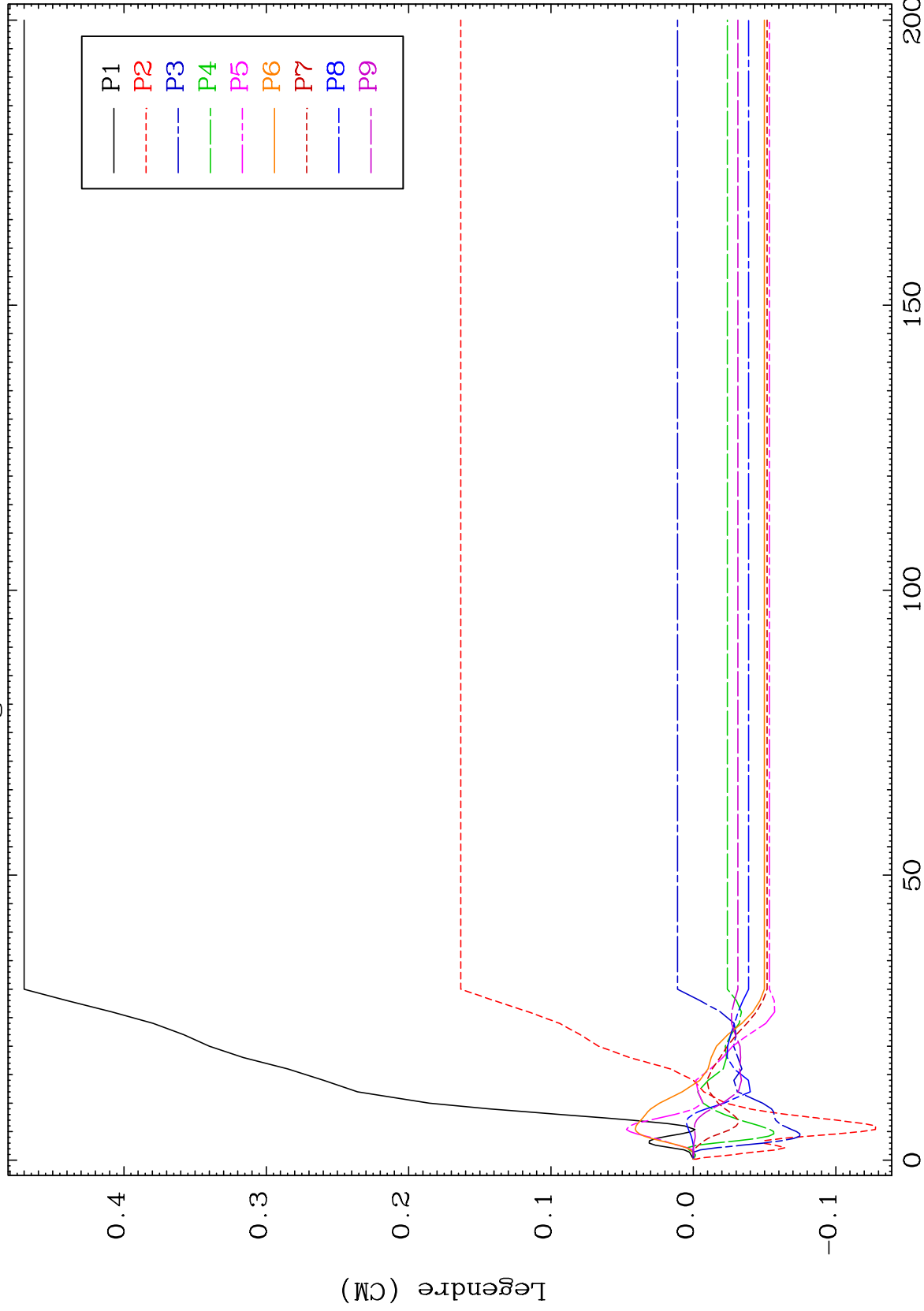
Incident Energy (MeV)

59-Pr-154

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MT= 51 (n,n') Level  
Legendre Coefficients

59-Pr-154



18

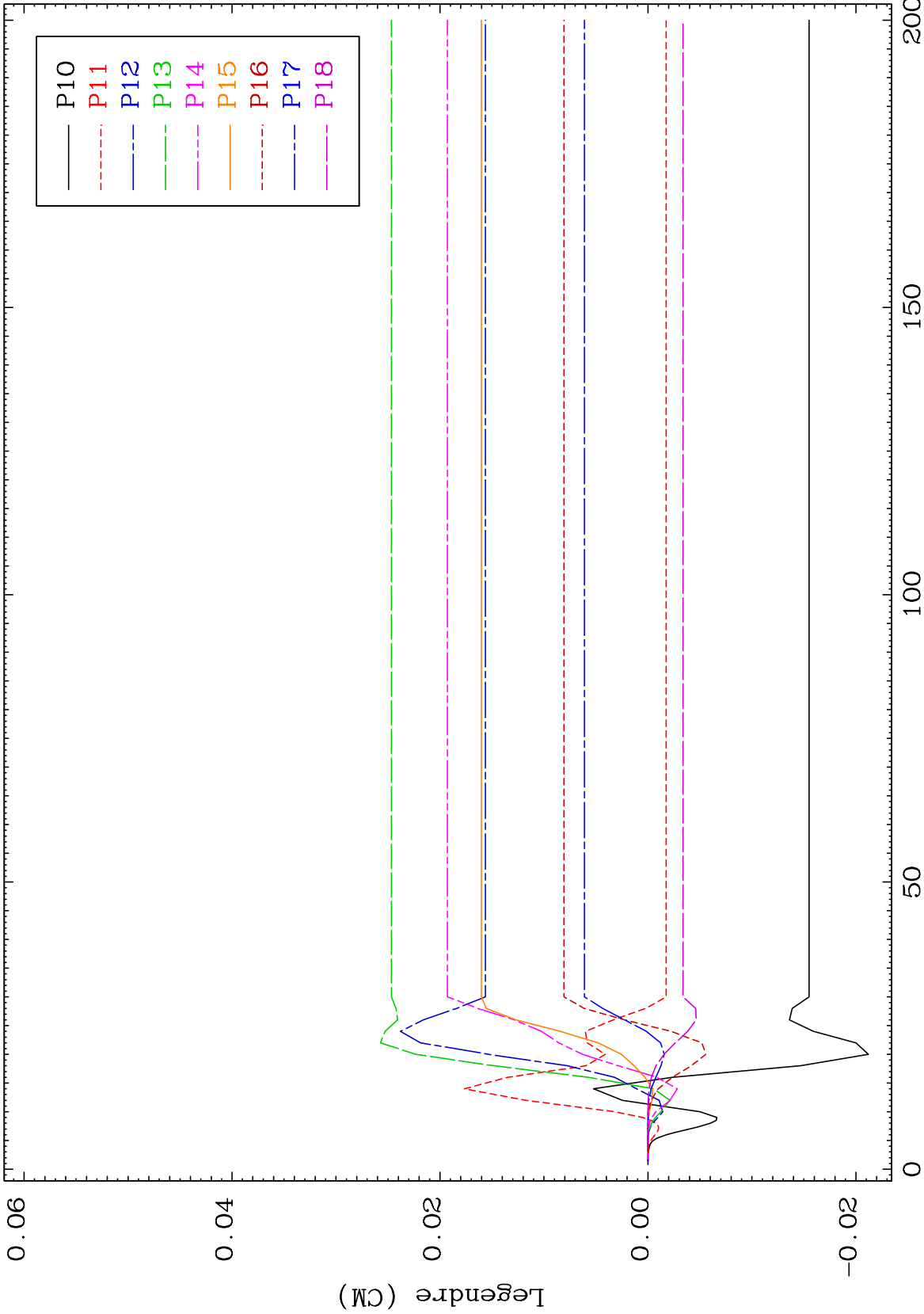
Incident Energy (MeV)

59-Pr-154

MAT 5964

MT= 51 (n,n') Level  
Legendre Coefficients

59-Pr-154



19

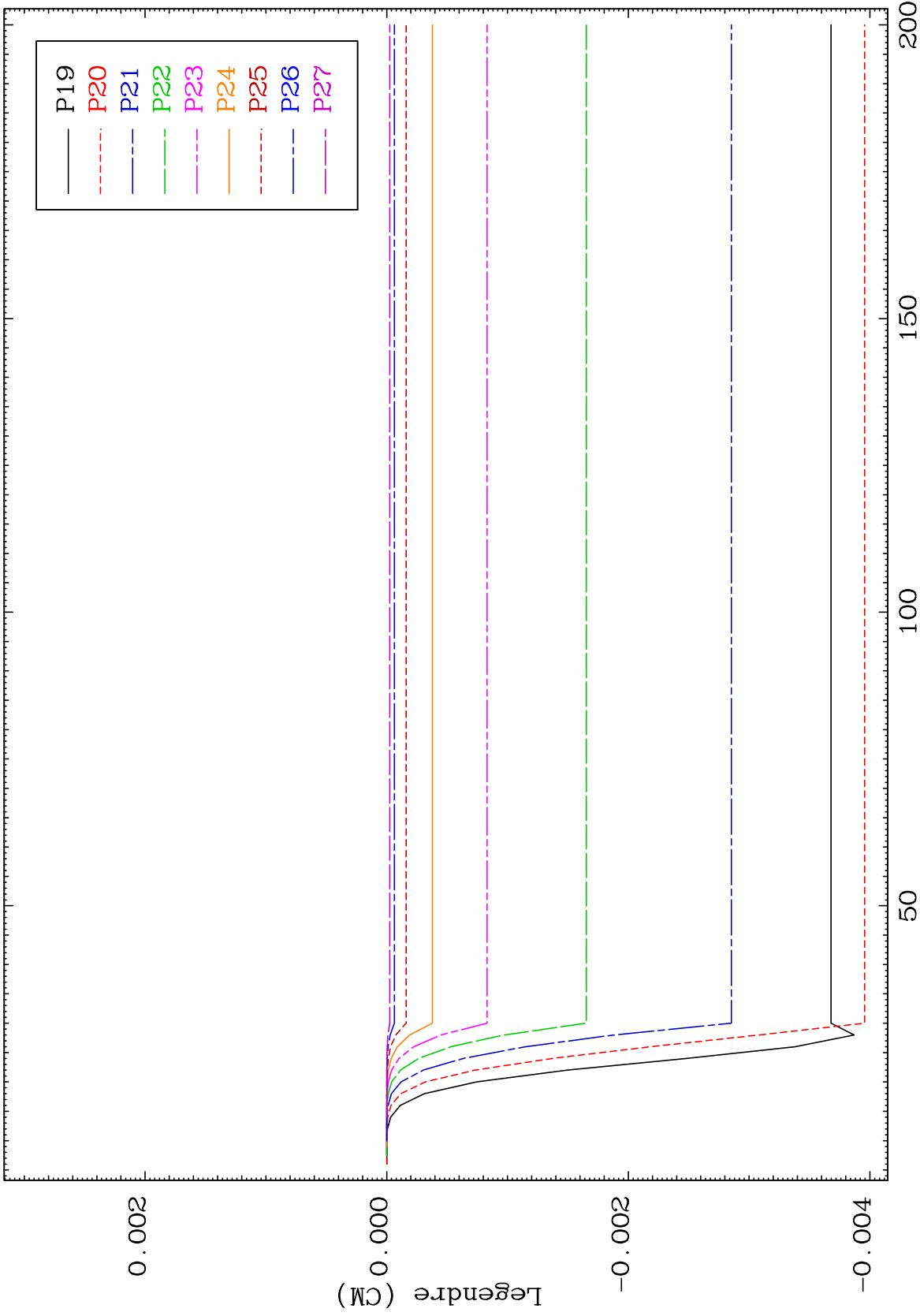
Incident Energy (MeV)

59-Pr-154

MAT 5964

MT= 51 (n,n') Level  
Legendre Coefficients

59-Pr-154



20

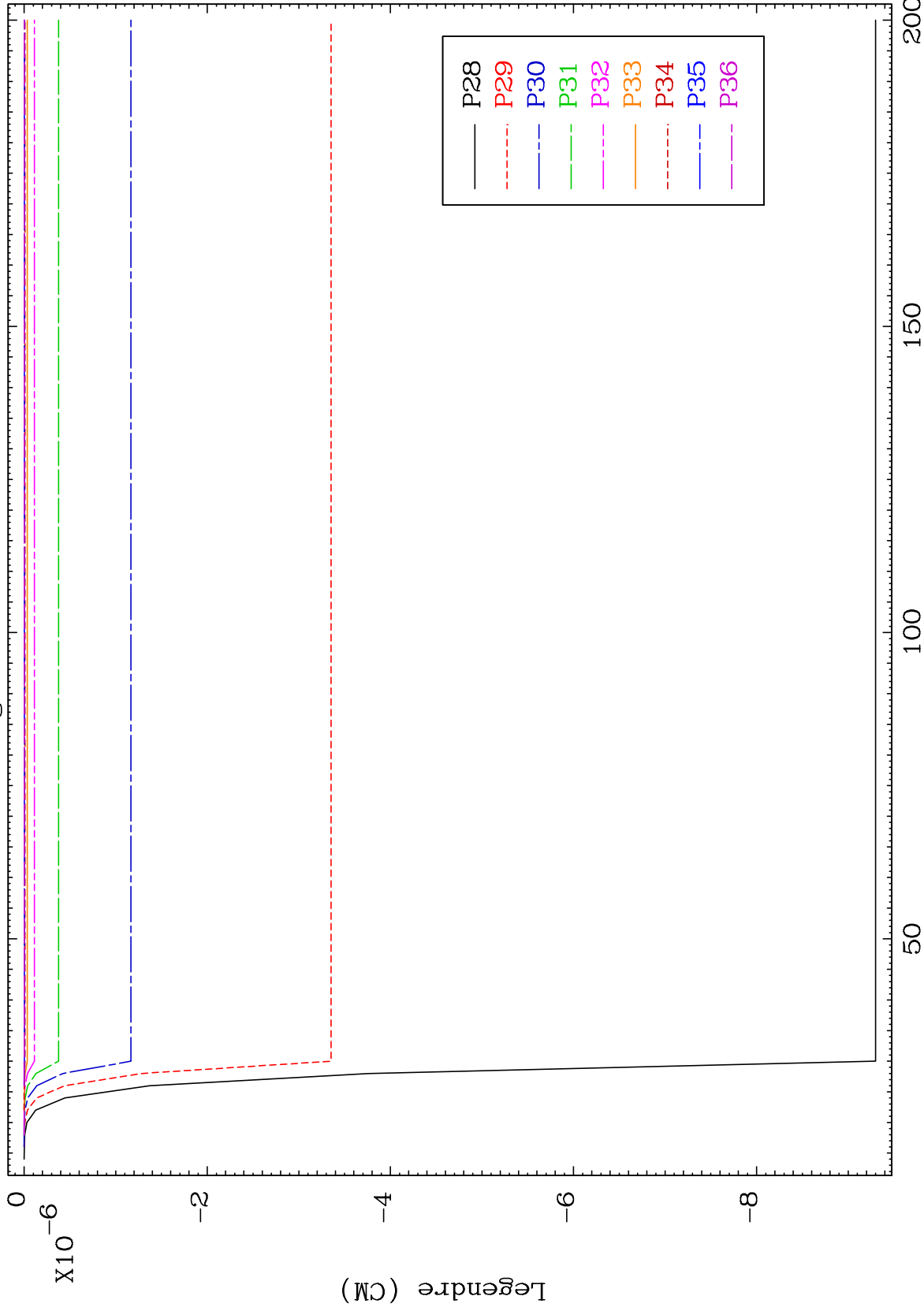
Incident Energy (MeV)

59-Pr-154

MAT 5964

MT= 51 (n,n') Level  
Legendre Coefficients

59-Pr-154



59-Pr-154

Incident Energy (MeV)

21